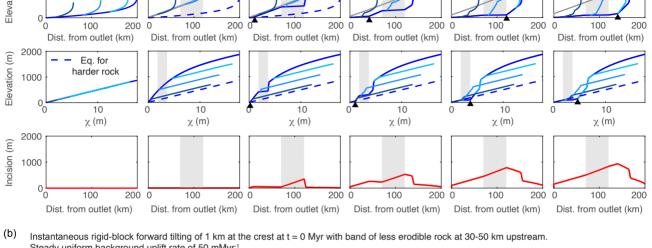
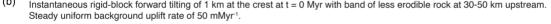
Instantaneous rigid-block forward tilting of 1 km at the crest at t = 0 Myr with band of more erodible rock at 70-120 km upstream. Steady uniform background uplift rate of 50 mMyr⁻¹. Initial conditions t = 3 MyrElevation (m) t = 0 Myrt = 0.2 Myrt = 1 Myrt = 2 MyrPaleo-topog 1000 0 200 100 200 100 200 100 200 100 100 200 0 100 200 Dist. from outlet (km) 2000 Ea. for harder rock 1000





(a)

